
Alarm and Event Management

Alarm and Event Management consists of a number of components to improve handling of system-generated alarms and events. Alarm Management is only available for Meridian 1s running X11 Release 22 and configured with the X11 MAT package (296).

The Alarm and Event Management tools follow:

Event Default Table and Event Preference Table

The Event Default Table specifies the default severity for events. See [“Changing alarm severity or escalation” on page 13](#). The Event Preference Table provides allows you to modify these severity defaults and to define escalation and suppress thresholds for each event. See [“Creating and customizing event preferences” on page 14](#).

Events window

The Events window displays the Meridian 1 system's Event Log to allow you to view all recent system alarms and events (previously stored in the Meridian 1 history file). The Events window displays active events in a way that lets you quickly view the most important events. System events with a severity of critical, major, or minor are considered alarms—alarms are actionable events. System events with a severity of info are not considered alarms—info events are non-actionable.

Note: The Event Log is preserved through a sysload and initialization of a Meridian 1.

The Events window allows you to view, acknowledge, and clear alarms, and view alarm definitions. You can easily design filters to determine the severity of events that appear in the list. Once you have fixed a problem, you can clear that alarm from the list. See [“Events window” on page 7](#).

Alarm Banner

The Alarm Banner alerts you to the number of new critical, major, and minor alarms in the system event log. A new critical alarm causes the critical alarm count in the Alarm Banner to flash. The Alarm Banner window also provides the count of current unacknowledged alarms.

If you wish to learn more about an alarm, click the Event List button to launch the Events window. If there are no alarms, you can log out or leave the Alarm Banner displayed and go on to another task. See [“Alarm Banner” on page 3](#).